

THE REGULAR MONTHLY MEETING WAS HELD BY THE VIRTUAL MEETING ZOOM PLATFORM AND IN PERSON ON WEDNESDAY, JULY 21, 2021, IN THE CONFERENCE ROOM AT 711 BIRKBECK STREET, FREELAND, PA. PRESENT WERE MR. KAVITSKI, MR. FISHER, MR. TIERNEY II, MR. CLYMER, THE TECHNICAL MANAGER, THE FOREMAN, THE ENGINEER, THE ATTORNEY AND THE SECRETARY.

SALUTE TO THE FLAG AND MOMENT OF SILENCE

For the new strain of COVID that is affecting a lot of people in the South.

CITIZENS PARTICIPATION

No citizens participated in the meeting.

APPROVE JUNE MINUTES

Mr. Tierney made the motion to approve and Mr. Clymer second. Vote 4-0.

APPROVE JUNE PAID INVOICES

Mr. Fisher made a motion to approve the June paid invoices for the Water Division totaling \$ 108,443.01 and the Sewer Division invoices totaling \$ 126,902.16 and Mr. Tierney second. Vote 4-0. (Reference 2312-A).

CURRENT INVOICES

Mr. Clymer made a motion to approve payment of the current Water Division invoices totaling \$ 95,193.35, the Sewer Division invoices totaling \$ 64,470.50 and the Sandy Run invoices totaling \$ 475.20 and Mr. Fisher second. Vote 4-0. (Reference 2312-B).

The Board did not approve the John Gera General Contracting, Inc. Invoice # 2 dated 7/20/2021, the Board wanted clarification on the invoice. The Board questioned the number of hours and days for the job and why was the Authority charged for a correction on the 441 Maple Street lateral connection. After completion the first time, sewer camera was used, and the lateral connection was not done properly. Chuck Madison, Technical Manager, stated the problem with extra hours involved the trench on Maple Street kept collapsing, which a larger trench was cut into the road the stabilize the area. Materials, stone, and max adapter were supplied by the Authority. Chuck Madison will reach out to Mr. Gera for a justification of the billing along with an itemized invoice.

FINANCIAL STATUS

The Secretary reviewed the Financial Status as outlined in Reference 2312-C.

SEWER DIVISION

Mr. Joseph Bluge of HRG, Inc. presented the Engineering Report (Reference 2312-D).

Sewer Area

-Significant Industrial Users Agreements and Sampling Stations – HRG reviewed the sampling plan from PGA and provided a letter response of deficiencies on May 20, 2021. Mr. Anthony of PGA has signed for the certified letter on May 28th of 2021 but has not responded to the letter.

Mr. Fisher stated another letter should be sent to Mr. Anthony of PGA regarding the deficiencies that were in his plan and this information needs to be provided to the Authority. Joe Bluge will inform Josh Fox of this matter.

-HRG contacted Samantha Albert of Borton Lawson to obtain all information regarding the EPA Pretreatment Program submission that has been made since 2016 NPDES permit reissuance. HRG has reviewed all information provided by former Engineer and has prepared a COA for the Authority's consideration, which presents the detailed scope of services and associated costs required to provide a complete and technically defensible resubmission package to EPA Region 3, to acquire an approved Pretreatment Program.

-WWTP Final Clarifier Distribution Box – The Authority had selected a design for the distribution box and HRG proceeded with the structural design of the splitter box. While finalizing the structural design, slight modifications to the arrangement of the splitter box were deemed necessary. HRG coordinated these modifications with the Authority staff for their approval. HRG has prepared final drawings and is soliciting pricing from contractors and has gathered COSTARS purchase quotes from manufacturers' representatives for the procurement of the aluminum stairs, aluminum grating and handrails, and weir gates. Upon acceptance of the final revisions, HRG will provide a final sealed set of Drawings for the Authority Manager's use in soliciting local quotes for the construction of the box.

-Sludge Dewatering Pilot Assistance – HRG has received results of both studies, BDP Industries & Schwing Bioset Inc., along with equipment proposals and COSTARS pricing for the proposed equipment selections. Both reports are attached for the Engineer Report. BDP Industries was at 18% and Schwing Bioset Inc. was at 21% dry cake. HRG is currently reviewing all reports from both companies and will prepare a Dewatering Pilot Report for discussion with the Authority.

The Authority Staff stated the Schwing Bioset seemed to be a better fit with the operations of the WWTP. Authority's present equipment outproduced in volume but not in dewatering.

-Foster & Butler Townships – Volume Surcharge Calculations at Peak Events – HRG is compiling all information and will have recommendations for the next monthly meeting.

Water Area

-Upper Lehigh Tank & Water System Improvements – HRG completed fire hydrant testing to be used for the construction of the model. GIS technician reviewed and updated to mapping. With the completion of the fire hydrant flow testing and monitoring of the tank levels during the simulated demand Phase 1 is completed.

Mr. Tierney made the motion to approve Phase 2 is the Model Construction and Calibration of the Water Distribution System Evaluation with a not-to-exceed \$9,900.00 and Mr. Fisher second. Vote 4-0. (Reference 2313-A)

Mr. Tierney made a motion to approve the Pretreatment Program Development with a not-to-exceed \$11,500.00 and Mr. Fisher second. Vote 4-0. (Reference 2313-B).

The Board inquired about the length of time for the Pretreatment Plan to be approved. Mr. Bluge stated the EPA, the Authority and the Engineer go back and forth with questions and responses prior to the Plan being approved. The plan could take until the Fall to complete, possibly longer.

Chuck Madison informed the Board about an email from Kirby Health regarding PGA sample. The sample needs to be re-tested due to not being able to obtain a BOD result.

Mr. Tierney made a motion to approve the proposal from Turnkey Fabrication/Installation, SWF Industrial, Inc., for the aluminum stairs, handrails, steps, weirs with installation at the total cost of \$44,550.00 and Mr. Clymer second. Vote 4-0. (Reference 2313-C).

Mr. Fisher made a motion to purchase a spare blower from Excelsior Blower Systems for \$3,705.00 and Mr. Tierney second. Vote 4-0. (Reference 2313-D).

Foster Township Supervisor Georgiann Eckrote Jones sent the Authority an email response from their Engineer Tom Barna. The email contained no definitive answers to the Authority's questions from the original meeting that took place on August 24, 2020.

Mr. Kavitski requested Attorney Fagan send a letter to Foster Township Supervisors asking for responses for every line item from that original meeting. Also, to inquire when the new ordinance that would mirror Freeland Borough's Pretreatment Ordinance will be completed.

The Board also discussed attending the next Foster Township Meeting on August 11th of 2021. Attorney Fagan, Mr. Kavitski and Mr. Tierney stated they should be able to attend.

Wyoming St PS – Koberlein will be there tomorrow morning to pump out, clean PS and take the submersible pump at approximate cost of \$ 5,000 to \$6,000. Re-building of the pump could run as high as \$10,000 depending on the damage that is found when taken apart. Chuck Madison stated Mr. Gerald Brogan, Foster Township Chairman, was informed of all the costs associated with the repairs, along with an email sent to the Foster Township Secretary.

Chuck Madison has spoken to Koberlein, and C.W. Sales and he is awaiting on quotes for a new submersible pump, which is approximately \$30,000.00.

Maple Street Paving has been tabled. Chuck Madison stated he spoke to a lot of contractors for this paving, and he is still waiting for the proposals. One company is going to be here on Monday July 26 for look at the job site.

WATER DIVISION

Ryan Smith presented to the Board the Sandy Run PSI graphs show before and after leak. Tank filling 9 times during 11-day period before finding the leak and 3 fills with 10-day period after the leak. The second graph also shows the steady spikes during the house fire in Sandy Run. (Reference 2314-A).

ENGINEERING INVOICES

Mr. Fisher made the motion to approve all HRG, Inc. Invoices #151362 dated 06/07/21 \$ 2,795.00; Invoice #151361 dated 06/07/21 \$ 9,672.46; Invoice #151348 dated 06/07/21 \$ 1,305.66; Invoice #151992 dated 07/08/21 \$ 2,940.50; Invoice #151993 dated 07/08/21 \$ 1,828.00; Invoice #151994 dated 07/08/21 \$729.16; Invoice #151998 dated 07/08/21 \$ 2,900.00; Invoice #152015 dated 07/08/21 \$ 140.00 for a total of \$ 22,310.78 and Mr. Kavitski second. Vote 4-0. (References 2314-B).

ATTORNEY REPORT

Attorney Fagan informed the Board, Attorney Sensky called him regarding a waiver from Hazleton City Authority for Citterio USA expansion. As soon as Attorney Sensky receives the waiver he will forward a copy. Attorney Fagan send a letter to Hayden Power Group regarding an invoice the Authority has declined to pay due to issues with the overloads not being set properly.

MANAGER REPORT

Well #10 re-installed. VFD alarms done by Ryan Smith. Re-piping not complete yet. Well Installation checklist needs to be completed and Franklin needs to complete forms too.

Dieterick Street water main fixed and more valves found. Hydrants installed at Crescent Road and Maple Street. Steel Doors installed at Well #9 & #10. Well 9 easement cleaned up the area. Well Houses being repainted.

Concrete pump pit flooded-ruin heater, light control, outlet for sump pump & ventilation fan- Figured out why and how it happened-corrected the plumbing that created the problem Need to install spare heater and ventilation fan and hard wire electrical. Centre & Chestnut Street manhole repaired.

OPEN/OTHER ACTIONS

Fiber Optic estimate from Garland Communication Systems, Inc. is high. The Authority has additional questions regarding running fiber optic to the wells. Maybe consider running fiber optics at Well 6 due to the close proximity of the wellhouse. The Authority needs to converse with Prolog on this project too. Would the Authority need to lease poles from PPL? Install our own poles? Permits are additional costs too. Need additional companies to bid the job too.

Future Construction Schedule was submitted.

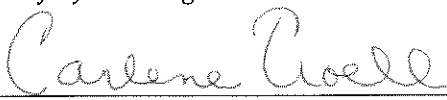
Congratulations to Ryan Gerlach on obtaining Water Operator License.

ADJOURN

Mr. Fisher made the motion to adjourn the meeting and Mr. Tierney second. Vote 4-0.

These minutes are certified true and correct to the best of my knowledge.


Paul Thomas, Secretary


Carlene Troell, Non-Member Secretary